

*Dimensions*.—Length of the shell (with four joints) 0.18, breadth 0.09. Length of the single joints, *a* 0.05, *b* 0.02, *c* 0.08, *d* 0.03.

*Habitat*.—Central Pacific, Station 271, depth 2425 fathoms.

2. *Phormocampe lamprocyclas*, n. sp. (Pl. 77, fig. 16).

Shell conical, with three internal annular septa. Length of the four joints = 1 : 1 : 3 : 4. Cephalis subspherical, as large as the thorax, with a stout, pyramidal horn of three times the length, bearing at the apex a spinulate knob. The fourth joint is the broadest, and has large, circular, hexagonally-framed pores, two to three times as broad as the circular pores of the three first joints. Peristome with a double coronal of short, conical, divergent feet, nine on each coronal.

*Dimensions*.—Length of the shell (with four joints) 0.16, breadth 0.11. Length of the single joints, *a* 0.02, *b* 0.02, *c* 0.05, *d* 0.07.

*Habitat*.—Central Pacific, Station 272, depth 2600 fathoms.

3. *Phormocampe eucalyptra*, n. sp. (Pl. 77, fig. 14).

Shell flatly conical, somewhat broader than long, with four internal annular septa. The four joints increase gradually in length and breadth. Pores subregular, hexagonal. Cephalis hemispherical, with two small, divergent horns. Peristome with a coronal of thirty to forty short, conical, divergent feet.

*Dimensions*.—Length of the shell 0.14, breadth 0.17. Length of the single joints, *a* 0.02, *b* 0.03, *c* 0.04, *d* 0.05.

*Habitat*.—North Pacific, Station 241, depth 2300 fathoms.

5. *Phormocampe metalis*, n. sp.

Shell spiny, with three broad internal annular septa. Three of the four joints are nearly equal in length, each being three times as long as the first. Cephalis subspherical, with a conical horn of twice the length. The second and third joints are together nearly ellipsoidal, and are not separated externally. The fourth joint is separated from them by a deep stricture, one and a half times as broad, and flatly conical. Pores subregular, circular, hexagonally framed. Peristome with a coronal of twenty to thirty strong, conical, divergent feet.

*Dimensions*.—Length of the shell 0.22, basal breadth 0.16. Length of the single joint, *a* 0.02, *b* 0.06, *c* 0.06, *d* 0.08.

*Habitat*.—Central Pacific, Station 265, depth 2900 fathoms.

Subgenus 2. *Cyrtocorys*, Haeckel, 1881, Prodrömus, p. 438.

*Definition*.—Shell with four or more transverse strictures, and five or more joints.